

FIGURE 1

PRIOR ART RECEIVING A FLOW OF GAS

202

ACCELERATING THE GAS FLOW TO

SUPERSONIC VELOCITY

COUPERSONIC VELOCITY

COUPERS

GENERATE TRANSVERSE COMPONENTS
OF FLOW

210

212

AFFECT THE FLOW OF GAS SO THAT

IT'S VELOCITY PROFILE INCLUDES

AN INFLECTION POINT

FIGURE 2B

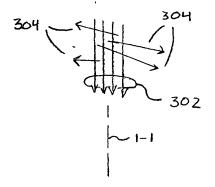
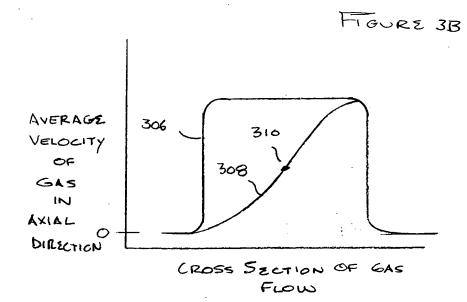
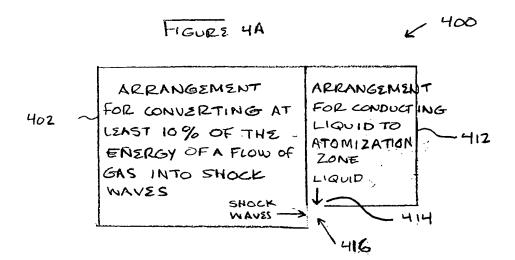
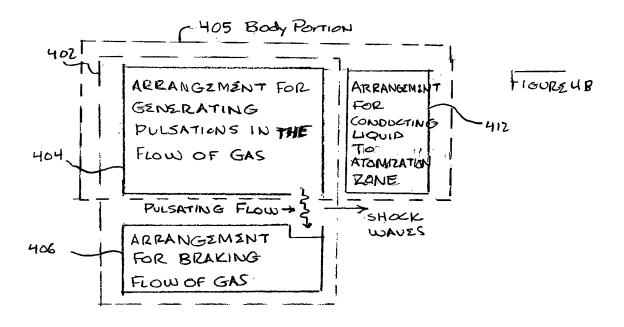


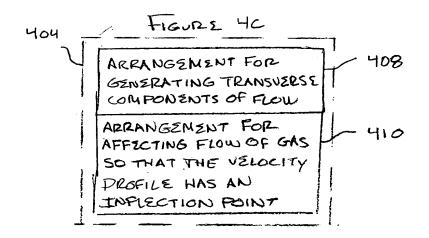
FIGURE 3A

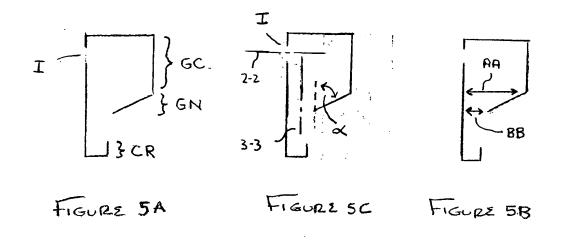


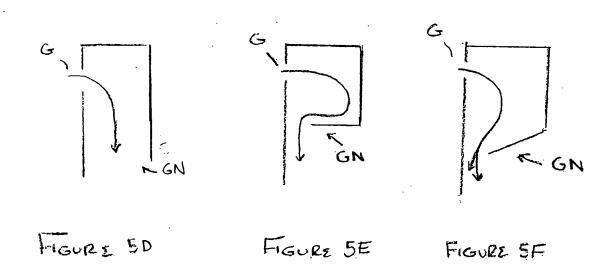
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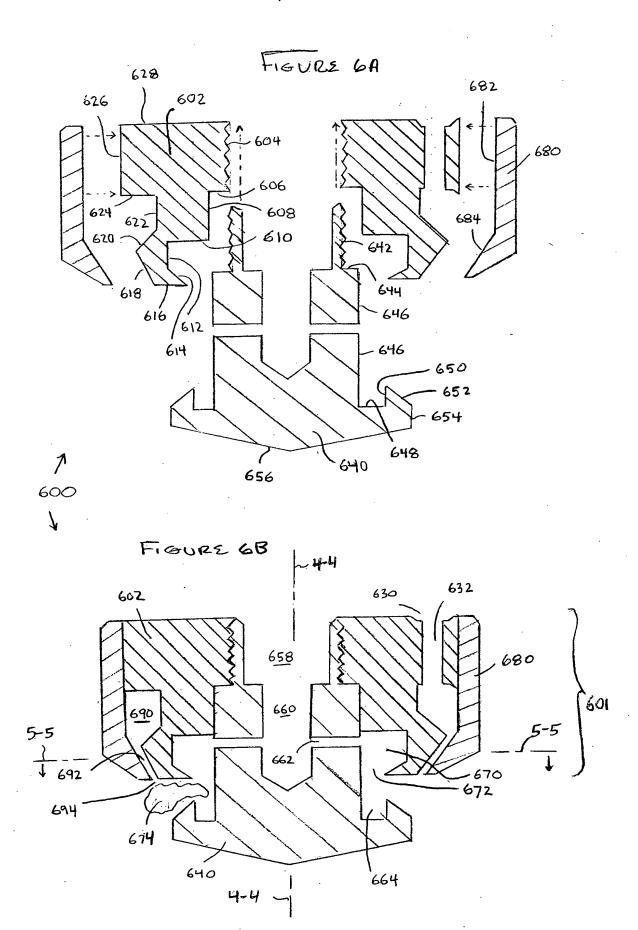












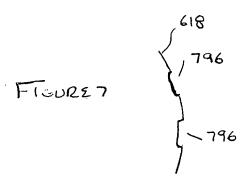


FIGURE 8

